

Remarks

Claims 20 and 21 are currently pending in this application. By this Amendment, claim 20 has been amended. Claims 20 and 21 therefore are presented to the Examiner for consideration.

Claims 20 and 21 have been rejected under 35 U.S.C. §102(b) over Roustaie *et al.* The cited reference describes an optical scanner for reading two-dimensional bar codes. Roustaie *et al.* use a combination of lenses to vary the focal length of an emitted beam to fully scan both dimensions of the code. The subject application claims a method of using lenses to superimpose the beams of more than one light emitting diode and to focus the beam of a single light emitting diode intensifying the emitted beam. Each light emitting diode has a single primary lense to focus its scattered beam to a more compact, intense beam. Further, the lens can be used to direct and superimpose the beams of several light emitting diodes (FIG. 3). FIG. 4 shows how a zoom lens can be used to focus the directed beam pattern from the primary lens. Roustaie *et al.* mount a number of light emitting diodes at relative angles to attempt to direct their light beams. The cited reference does not show providing a single primary lens for each light emitting diode to direct and superimpose the beam patterns of those diodes. Roustaie *et al.* do not describe the method of the subject invention and applicant therefore respectfully requests reconsideration and withdrawal of the rejection based on this reference.

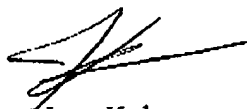
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In view of the foregoing remarks, the applicant believes that the claims are now in condition for allowance and such action is respectfully requested.

Applicant invites the Examiner to call the undersigned if clarification is needed on any of this response, or if the Examiner believes a telephone interview would expedite the prosecution of the subject application to completion.

Respectfully submitted,



Jean Kyle
Patent Attorney
Registration No. 36, 987
Phone No.: (406) 375-1317
Address : P.O. Box 2274
Hamilton, MT 59840-4274